DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	DISK DRIVE EMPLOYING DATA AVERAGING TECHNIQUES DURING RETRY OPERATIONS TO FACILITATE DATA RECOVERY							
As the below named inventor(s), I/we declare that:								
This declaration is directed to:								
	The attached application, or							
	Application No, filed on,							
	as amended on(if applicable);							
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;								
I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;								
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.								
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.								
FULL NAME OF IN	VENTOR(S)							
Inventor one:N	MICHAEL S. ROTHBERG							
Signature:	Mula 12 Kethy Citizen of: UNITED STATES							
Inventor two:								
Signature:	Citizen of:							
Inventor three:								
Signature:	Citizen of:							
Inventor four:								
Signature:	Citizen of:							
Additional inventors are being named onadditional form(s) attached hereto.								

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to fife (and the USPTO to process) an application Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington. DC 20231.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	UNKNOWN			
Filing Date	HEREWITH			
First Named Inventor	MICHAEL S. ROTHBERG			
Group Art Unit	UNKNOWN			
Examiner Name	UNKNOWN			
Attorney Docket Number	K35A0462			

l hereby appo	oint:							
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I am the:								
Applican	t/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name	MICHAEL S. ROTHBERG							
Signature	Makal S. Kerthon							
Date	2/14/02							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
✓*Total offorms are submitted.								